Listing of the Claims:

The following is a complete listing of all the claims in the application, with an indication of the status of each:

1-7. (Canceled)

8. (Currently amended) <u>A method</u> ~~The use of a VEGF receptor gene or gene product~~ for <u>prophylaxis and inhibition of restenosis during and after angioplasty or</u> preventing <u>restenosis caused by a balloon catheter treatment of coronary blood</u> <u>vessels</u> ~~and treating conditions and diseases, in particular arteriosclerosis and~~ ~~ischemia, which are accompanied by overshooting neointimal proliferation, for~~ ~~promoting neovascularization and for supportive therapy in connection with~~ ~~shunts, for local treatment of areas of damage to the blood vessel endothelium, in~~ ~~particular before, during or after angioplasty, and for restenosis prophylaxis,~~ <u>comprising the step of providing a patient in need thereof with an effective</u> <u>quantity of a VEGF receptor gene or gene product</u>.

9. (Currently amended) The <u>method of</u> ~~use of a VEGF receptor gene or gene~~ ~~product as claimed in~~ claim 8 <u>wherein said patient is in need of</u> ~~for~~ therapy in balloon catheter-assisted dilatation in connection with constricted coronary blood vessels.

10. (Currently Amended) The <u>method of</u> ~~use as claimed in~~ claim 8, wherein <u>said</u> ~~a~~ VEGF receptor gene is used in an expression vector.

11. (Currently Amended) The <u>method of</u> ~~use as claimed in~~ claim 10, wherein transient expression of the VEGF receptor is induced <u>in said patient by said step of</u> <u>providing</u>.

12. (Currently Amended) The <u>method of</u> ~~use as claimed in~~ claim <u>8</u> ~~1~~, wherein the VEGF receptor gene or gene product is present in a form in which it is encapsulated by nanoparticles, microparticles or microspheres, in the form of a controlled release system or in the form of a solution.

13. (Currently Amended) The ~~method of~~ <u>use as claimed in</u> claim <u>8</u> ~~1~~, wherein the VEGF receptor gene or gene product is impregnated in or on a stent or stored in an infiltration balloon catheter or a sideport balloon catheter.

14. (Canceled)